

SAN JOAQUIN COUNTY MOSQUITO & VECTOR CONTROL DISTRICT

7759 SOUTH AIRPORT WAY, STOCKTON, CA 95206

Telephone: (209) 982-4675 Fax: (209) 982-0120

Website: www.sjmosquito.org Email: district@sjmosquito.org

BOARD OF TRUSTEES MEETING

AGENDA

Tuesday, July 18, 2017

1:00 P.M.

All proceedings before the Board of Trustees are conducted in English. The District does not furnish interpreters and, if one is needed, it shall be the responsibility of the person needing one. In compliance with the Americans with Disabilities Act, if you need special assistance to participate in the meetings of the District, please contact the Manager at (209) 982-4675 at least 48 hours prior to the meeting to enable the District to make reasonable arrangements to ensure accessibility.

1. CALL TO ORDER; ROLL CALL

- 2. PUBLIC COMMENT PERIOD** – This time is reserved for members of the public to address the Board of Trustees relative to matters within the jurisdiction of the San Joaquin County Mosquito & Vector Control District. No action may be taken on non-agenda items unless authorized by law. Speakers should hold comments on items listed as a Public Hearing until the Hearing is opened. Comments will be limited to five minutes per person.

3. CONSENT CALENDER

- a. Draft Minutes of the June 20, 2017 regular meeting of the Board of Trustees
- b. Expenditure and financial reports for June 2017
- c. District activities report for June 2017
- d. Public Information & Outreach report for June 2017
- e. Manager's report
- f. Correspondence

- 4. RESOLUTION 17/18-01, A RESOLUTION OF THE BOARD OF TRUSTEES OF THE SAN JOAQUIN COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT APPROVING THE FISCAL YEAR 2017-2018 BUDGET AND RELATED FUND DESIGNATIONS AND BALANCES**

- 5. PUBLIC HEARING FOR THE PROPOSED MOSQUITO, VECTOR AND DISEASE CONTROL ASSESSMENT FOR FISCAL YEAR 2017-18**

- 6. RESOLUTION 17/18-02, A RESOLUTION OF THE BOARD OF TRUSTEES OF THE SAN JOAQUIN COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT APPROVING THE ENGINEER'S REPORT, CONFIRMING THE DIAGRAM AND ORDERING THE CONTINUATION OF THE ASSESSMENTS FOR FISCAL YEAR 2017-18 FOR THE MOSQUITO, VECTOR AND DISEASE CONTROL ASSESSMENT**

- 7. RESOLUTION 17/18-03, A RESOLUTION OF THE BOARD OF TRUSTEES OF THE SAN JOAQUIN COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT ESTABLISHING SPECIAL TAX RATES AND CERTIFICATION OF ASSESSMENT FOR 2017-18**

- 8. UPDATE ON FEMA APPLICATION PROCESS FOR FEDERAL AID (FEMA-4308-DR-CA) ASSOCIATED WITH MOSQUITO CONTROL ACTIVITIES ALONG THE SAN JOAQUIN, STANISLAUS, AND MOKELUMNE RIVER BASINS**

9. CLOSED SESSION (Pursuant to CGC §54956.8)

Conference with Real Property Negotiators (Pursuant to CGC §54956.8)
Property: APN 177-050-08

Agency Negotiators: District Legal Counsel and District Manager

Under Negotiation: Instruction to Negotiator(s) will concern District's purchase offer
for property

REPORT OF CLOSED SESSION

10. COMMENTS FROM TRUSTEES AND STAFF ON NON-AGENDA ITEMS

11. OTHER BUSINESS; ANNOUNCEMENT OF FUTURE BOARD AND COMMITTEE MEETINGS

- The next regular meeting of the Board of Trustees will be 1:00 p.m. Tuesday, August 16, 2016

12. ADJOURN

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 7/5/2017
Re: July 2017 BOT Meeting, Agenda Item 3

3. CONSENT CALENDER

- a. Draft minutes of the June 20, 2017 regular meeting of the Board of Trustees
- b. Expenditure and Financial reports for June 2017
- c. District activities report for June 2017
- d. Public Information & Outreach report for June 2017
- e. Manager's report
- f. Correspondence

The Consent Calendar consists of items that require approval or acceptance but are self-explanatory and generally require no discussion. If the Board would like to discuss any item listed, it may be pulled from the Consent Calendar and discussed separately.

If there are no items that the Board would like to discuss separately, it is recommended that the Board of Trustees approve the Consent Calendar as presented.

Attachments

**SAN JOAQUIN COUNTY MOSQUITO & VECTOR CONTROL DISTRICT
7759 SOUTH AIRPORT WAY, STOCKTON, CALIFORNIA 95206**

MINUTES OF THE BOARD OF TRUSTEES MEETING

June 20, 2017

1. Call to Order

The regular meeting of the Board of Trustees of the San Joaquin County Mosquito and Vector Control District was held Tuesday, June 20, 2017, at the District's Stockton office. President Colombini called the meeting to order at 1:05 p.m.

Trustees Present:

Marc Warmerdam
Gary Haskin
Jay Colombini
Jack Fiori
Omar Khweiss
Gary Lambdin
Greg Selna
Mike Manna
Glenn Page

Staff Members Present:

Eddie Lucchesi, Manager
John Fritz, Assistant Manager
Jamie Tuggle, Secretary
Emily Nicholas, Administrative Assistant

Other: Chris Eley, District Legal Counsel

Trustees Absent:

Francis Groen
Greg O'Leary

2. Public Comment Period

There was no public comment

3. Consent Calendar

- a. Minutes of the May 16, 2017 regular meeting of the Board of Trustees
- b. Expenditure and Financial Reports for May 2017.
- c. District activities report for May 2017.
- d. Public Information & Outreach report for May 2017.
- e. Manager's report
- f. Correspondence

Following review and discussion of the Consent Calendar, it was moved by Trustee Fiori, seconded by Trustee Selna, to approve the Consent Calendar as presented; motion passed; with Trustee Page abstaining.

4. Report of Budget Committee; presentation of first Draft of 2017-18 Expenditure and Income Budget.

Manager Lucchesi reported that the Budget Committee members Lambdin, Haskin, and Fiori met prior to the Board of Trustees meeting to review the first draft of the 2017-18 expenditure and income budgets. Manager Lucchesi also informed the Board that Trustee Groen was unable to attend the meeting. Administrative Assistant Emily Nicholas provided copies of the draft budget to the full Board. Manager Lucchesi provided a power point presentation that summarized the draft budget that included reserve fund designations, special tax rates, benefit assessment rates for Zones A, B, and C, and reserve fund transfers. Additional copies of supportive information for the draft budget were presented to each present Trustee. There was no action required.

5. Resolution 16/17-09 (DRAFT), a resolution of intention to levy assessments for fiscal year 2017-18, preliminarily approving the Engineer's Report, and providing for Notice of Hearing for the San Joaquin County Mosquito and Vector Control District's Mosquito, Vector, and Disease Control Benefit Assessment.

Following review and discussion, it was moved by Trustee Lambdin, seconded by Trustee Haskin, to approve the resolution of intention to levy assessments, preliminarily approving the engineer's report, and providing for notice of a public hearing for the District's benefit assessment for Fiscal year 2017-18; the motion was unanimously approved.

6. Update on FEMA application process for Federal Aid (FEMA 4308-DR-CA) associated with mosquito control activities along the San Joaquin, Stanislaus, and Mokelumne River(s) basins.

Manager Lucchesi informed the Board that the District continues the application process for Federal Aid (FEMA-4308-DR-CA) reimbursement for costs associated with mosquito control activities along designated areas most affected by February storms and related flooding. On May 31st, 2017, District staff met with representatives from FEMA, Cal-OES, and San Joaquin County OES, to review and discuss the project list compiled by the District. Manager Lucchesi stated FEMA has requested evidence of higher than normal numbers of disease transmitting mosquitoes in the designated disaster areas. Such evidence may include an abnormal rise in service requests, trap counts, or significant changes in infection rates. The re-imbursement time frame currently includes work completed through July 1, 2017, but may be extended should the District

experience extraordinary costs, due to extenuating conditions persisting from the designated February storm event. He stated that for reimbursement purposes, the Federal share (FEMA) shall not exceed 75% of the District's total costs and the State (Cal OES) cost-share equates to no more than 18.75% of the total reimbursement request. The District's share would be 6.25%, which equates to overall balance of all expended costs associated with described FEMA project. Assistant Manager Fritz reported the District has expended approximately \$400,000 in mosquito control activities that include aerial applications and ground ULV work along the affected areas associated with the February storms. Manager Lucchesi will continue to update the Board as information becomes available.

7. CLOSED SESSION (Pursuant to CGC §54956.8).

Conference with Real Property Negotiators (§54956.8)

Property: APN 177-050-08, Stockton, CA 95206

Agency Negotiator: District Legal Counsel Chris Eley and District Manager Eddie Lucchesi.

Under Negotiations: Instruction to negotiator(s) will concern District's purchase offer for property.

Prior to convening to closed session, President Colombini announced the reason for the closed session. The Board convened to closed session at 2:00 p.m. and reconvened to open session at 2:35 p.m.

REPORT OF CLOSED SESSION

President Colombini called upon Legal Counsel Eley to provide a report of the closed session. Legal Counsel Eley reported that the Board of Trustees had met in closed session but no Board action was taken.

8. Comments from Trustees and Staff on non-agenda items.

No comments

9. Other Business; Announcement of future Board and Committee meetings.

- The next regular meeting of the Board of Trustees will be 1:00 p.m. Tuesday, July 18, 2017.

10. Adjournment

There being no further business, it was moved by Trustee Warmerdam, seconded by Trustee Manna, to adjourn the meeting at 2:36 p.m.; the motion passed unanimously.

MR. GREG SELNA, BOARD SECRETARY

MR. EDDIE LUCCHESI, MANAGER

San Joaquin County Mosquito & Vector Control District
FUND REPORT
June 2017

7/11/2017

	SJC-55401 GEN FUND	SJC-55402 BEN ASSESSMENTS	SJC-55411 CONTINGENCIES	SJC-55412 GEN RESERVE	SJC-55413 Comp Absences	ALL FUNDS TOTAL
DISTRICT OPERATIONS						
TOTAL REVENUES	\$ 190,581.38	\$ 28.14	\$ -	\$ -	\$ -	\$ 190,609.52
TOTAL EXPENDITURES	\$ 689,226.22	\$ -	\$ -	\$ -	\$ -	\$ 689,226.22
NET CHANGE	\$ (498,644.84)	\$ 28.14	\$ -	\$ -	\$ -	\$ (498,616.70)
REVENUES:						
INTEREST INCOME	\$ -					
GENERAL REVENUES, TAXES	\$ 119,157.05					
CHARGES FOR SERVICES	\$ 14.32	\$ 28.14				
INTERGOV'T REVENUES	\$ -					
MISC REVENUES	\$ 71,410.01	\$ -				
TOTAL REVENUES	\$ 190,581.38	\$ 28.14	\$ -	\$ -	\$ -	\$ 190,609.52
OTHER FINANCING SOURCES						
TRANSFER IN	\$ -					
TRANSFER OUT	\$ -	\$ (300,000.00)				
TOTAL OTHER FINANCING SOURCES	\$ -	\$ (300,000.00)				
BEGINNING BALANCE, On deposit w Auditor's, 05/31/17	\$ 8,274,516.93	\$ 305,450.29	\$ 1,243,681.00	\$ 2,134,268.00	\$ 428,018.90	
ENDING BALANCE, On deposit w Auditor's, 06/30/17	\$ 8,014,155.85	\$ 5,478.43	\$ 1,243,681.00	\$ 2,134,268.00	\$ 428,018.90	
REVOLVING FUND BALANCE, 06/30/17	732,106.15					
CALCRD PAYABLE	(36,793.27)					
ADJUSTED ENDING BALANCE, 06/30/17	\$ 8,709,468.73	\$ 5,478.43	\$ 1,243,681.00	\$ 2,134,268.00	\$ 428,018.90	\$ 12,520,915.06
ENDING FUND BALANCE, 06/30/16	\$ 8,217,512.53	\$ 131,820.40	\$ 1,172,814.00	\$ 1,969,308.00	\$ 344,954.90	\$ 11,836,409.83

San Joaquin County Mosquito & Vector Control District
Budget and Actual Comparison
July 2016 through June 2017

	Jul '16 - Jun 17	Budget	% of Budget
GENERAL REVENUES			
MISC. REVENUES	659,164.45	588,252.03	112.06%
PROPERTY TAX	4,752,631.10	4,805,972.07	98.89%
INTEREST INCOME	61,966.35	49,520.01	125.13%
AID FRM OTHER GOVT AGENCIES	94,288.50	95,020.04	99.23%
CHARGES FOR SERVICES	3,007,778.76	3,018,644.00	99.64%
TOTAL GENERAL REVENUES	8,575,829.16	8,557,408.15	100.22%
EXPENDITURES			
SALARIES & WAGES	2,405,104.88	2,591,474.03	92.81%
EMPLOYEE BENEFITS	2,187,046.92	2,363,570.08	92.53%
GEN SRVS&SUPPLIES	2,786,223.80	2,825,500.01	98.61%
TOTAL EXPENDITURES	7,378,375.60	7,780,544.12	94.83%
OTHER EXPENDITURES			
OTHER CHARGES	576.55	42,100.00	1.37%
CAPITAL EXPENDITURES	266,245.87	442,500.00	60.17%
TOTAL OTHER EXPENDITURES	266,822.42	484,600.00	55.06%
NET CHANGE, SURPLUS(DEFICIT)	930,631.14	292,264.03	

San Joaquin County Mosquito & Vector Control District
Expenses by Vendor Summary

June 2017

	<u>Jun 17</u>
ACE Hardware	\$ 8.14
Adapco	83,396.29
Alpine Helicopter Service, Inc.	3,150.00
Amazon Marketplace	164.83
American Mosquito Control Association	4,489.41
AT&T	1,000.57
Battery Bill, Inc	311.62
Bay Alarm	411.99
Big Valley Ford	1,343.04
Big W Sales	108.11
BioQuip	300.67
Business Printing Service	251.79
CA Dept of Public Health	3,752.00
CA Dept. of Motor Vehicle	9.00
CalPERS	52,402.91
Capital Rubber Co., Ltd.	30.27
Central Valley Hardware Co.	49.31
Central Valley Motor-Napa Auto Parts	93.21
Chem Service Inc.	82.80
Chevron and Texaco Card Services	2,662.13
Chevron Stations	25.00
City of Lodi	546.49
City of Stockton	665.24
Clarke Mosquito Control	1,209.91
Clutch & Brake Xchange Inc.	219.49
Columbine Automotive Products	20.95
Complete Welders Supply	3,629.57
Creative Outdoor Environments, Inc.	300.00
David W Brazil Roofing, Inc.	49,094.11
Delta Dental	4,524.13
Delta Industrial Solutions	872.18
Delta Safety Supply Co.	261.51
Eley, Christopher K	962.00
Elite IV Contractors Inc.	203.63
EPIC Compliance Systems LLC	489.95
Ever Bank	397.48
Farmers Feed Co., Inc	256.10
Fastenal Company	9.34
FedEx	64.47
Food For Less	13.44
Food Source	3.47
G&K Services	1,442.86
Google Service Apps	58.33
Grainger	1,447.24
HerLife Magazine	950.00
Holland Alignment	55.00
Imperial Building Maintenance	342.85
J. Milano Co., Inc.	256.16
Lodi News Sentinel	745.79
Manteca Bulletin	1,002.94
Mayaco, Marketing&Internet	5,500.00
MoneySoft Inc	199.00
Nasco	208.82
Nestle Pure Life Direct, Nestle Water	330.33
O'Reilly Auto Parts	21.76
Pacific Gas&Electric Co.	3,042.84
Precissi Flying Service	25,904.00
Raley's	61.29

San Joaquin County Mosquito & Vector Control District
Expenses by Vendor Summary

June 2017

	<u>Jun 17</u>
Rod Johnson Air Conditioning	6,789.00
Ross Island Sand&Gravel Co.	168.40
San Joaquin County Dept of Public Works	15.50
San Joaquin County ISD	2,341.77
San Joaquin Magazine	500.00
Shell	44.91
Smart&Final	264.04
Stericycle Inc.	204.24
Stockton Filter Supply Co., Inc.	238.84
Stockton Petroleum Co.	8,442.01
Stockton Scavengers Association, Inc	219.98
Target (Retail Outlet)	61.36
Target Specialty Products	18,209.75
TelePacific (Arrival Communications)	439.64
The Home Depot CRC/GECF	12.61
The Record	1,718.00
Tokay Tire Service, Inc.	3,022.29
Tom Hillier Ford	1,909.43
Unum Life Insurance	3,063.94
US Health Works Medical Group	584.00
Verizon Wireless	474.01
Vision Service Plan CA	708.65
VWR International	1,248.91
Wagner Mechanical, Inc.	112.00
Wilbur-Ellis	1,619.36
TOTAL	<u>\$ 311,768.40</u>

SAN JOAQUIN COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT
District Activities Report

June 2017

Work Completed:

CONTINUATION OF SWIMMING POOL INSPECTIONS

The District continues to work with the County Assessor's office and the County GIS department to develop a list of properties with swimming pools that are either in default or full foreclosure. There were 3 pools identified on the June list which is the same as the May list.

GENERAL FIELD ACTIVITIES

Field Technicians readily treated agricultural, natural and residential mosquito breeding sources in June. Local water districts were delivering full allotments of water to customers resulting in a lot of *Aedes nigromaculis* (pasture mosquito) larvicide treatments. The office received 136 requests for service related to mosquito problems, which is similar to past years. Catch basins were treated for the second time this year. A residual insect growth regulator ingot (methoprene) was used and applied to basins on the streets and parking lots. This application should last between 90 and 120 days depending on water flows and other conditions in the basins. The District rotates active ingredients in the basins throughout the year to prevent larvicide resistant mosquito populations in the basins.

The Mokelumne and San Joaquin river seepage issues that began in March subsided significantly by June. However, the Stanislaus River seepage and flooding persisted through most of June around the City of Ripon. Aerial larvicide and adulticide applications were performed along with ground applications to alleviate mosquito populations. By the end of June, river levels had dropped significantly and flooded areas quickly retracted. A significant amount of West Nile virus activity was detected around Ripon, including 16 positive mosquito pools from one site during the 3rd week in June.

Aerial larvicide treatments began in rice fields this month. Due to market conditions and the continued transition into orchards, our rice acreage dropped close to 1,800 acres to a total of 2,680 acres.

TOTAL TREATMENT WORK CONDUCTED IN JUNE

GROUND WORK

2244 Acs Larviced
5262 Acs Adulticided
56 Acs Herbiced

AERIAL WORK

6392 Acs Larviced
21675 Acs Adulticided

SERVICE REQUESTS

136 Mosquitoes

130 Fish Requests

46 Neglected Pools

0 Misc

WORK SCHEDULED FOR JULY

- CONTINUE TO INSPECT NEGLECTED SWIMMING POOLS REPORTED FROM THE PUBLIC AND IDENTIFIED ON THE UPDATED LIST OF HOME FORECLOSURES.
- CONTINUE REGULAR ZONE ACTIVITIES.
- CONTINUE ADULT MOSQUITO CONTROL ACTIVITIES AS NECESSARY.
- BEGAN PLANTING RICE FIELDS WITH MOSQUITO FISH

PUBLIC INFORMATION & OUTREACH MONTH END REPORT

For month ending June, 2017

To: Ed Lucchesi, Manager

From: Aaron Devencenzi, PIO

Monthly Activities

- Five spray alerts were sent through GovDelivery and were posted to sjmosquito.org. Three news releases were sent: June 9, 2017 – "Local Area Mosquitoes Test West Nile Virus Positive", June 22, 2017 – "Increased West Nile Virus Activity In South San Joaquin County – Ripon Area", June 23, 2017 "Annual Mosquito-Fish Giveaway June 26 through June 30, 2017"
- For the period of June 1, 2017 through June 30, 2017 there were 10,011 visitors to the District's website compared to 9,448 in May of 2017. The site averaged 337 visitors per day compared to 304 per day in May. Total page views were 15,617.
- A ½ page newspaper ad ran in the June "Dairy Month" issue of the San Joaquin Farm Bureau.
- With the Record advertisement contract: I developed two ¼ page and one 1/8 page ad for the "Mosquitofish Giveaway" event. For Recordnet, I developed a one day drop down menu to run during the giveaway event. I also developed a Recordnet cube advertisement for the mosquitofish giveaway. The cube ad runs random on the Records website with 60,000 impressions. When clicked on, the cube ad links to the District website.
- Mosquitofish Giveaway: Newspaper ads and online ads were placed in the Tracy Press, Manteca Bulletin, Manteca "On the Road", Manteca Bulletin "Ripon" edition, Escalon Times, Lodi News Sentinel and the Record as described above. A news release was sent on June 23 through GovDelivery. Schedules were sent to every city clerk and Clerk of the Board of Supervisors. Schedules were posted on several areas of the District website. As a result, we interviewed with the Tracy Press, and KCRA. Several articles were printed in the papers include a large article in the Manteca Bulletin. The total people getting mosquitofish in each city: Escalon - 9, Lathrop - 7, Lodi - 21, Manteca - 21, Tracy- 15, Ripon - 16, Stockton- 26. Total = 115.
- Radio: joint contract (Turlock and Eastside MAD) radio ads are running on KATM, KWIN, KWNN, KQOD, and Spanish stations KMIX, KSTE. In addition, the District is running ads locally on KJOY and KSTE (The Bull). The live reads and traffic sponsorship for KJOY and KSTE changed to information on the Mosquitofish Giveaway through June.
- Billboard advertisement: ad spots ran in June on Hwy 99 / Clark Rd and Arch / Airport Rd display boards. In the beginning of the month the "Dump and Drain" ad ran. In the middle of the month the ad changed to "Mosquitofish Giveaway" ad.
- Magazine advertisement: Proofed ads for both HerLife and San Joaquin Magazine July issues. I created a new ad for HerLife, August issue, on invasive species - call in day biting mosquitoes. I also wrote an article for HerLife August issue to be included with the new ¼ page ad. A business profile sheet was written for the August issue of San Joaquin Magazine "Home" addition.
- The District participated in AgFest and the San Joaquin County Fair with a static booth.
- I gave a presentation to the Central Valley Realtors Association on mosquito biology, invasive species and neglected swim pools.
- I provided district introduction and safety training for a new seasonal employee.
- I monitored the safety supplies weekly and purchased replacement supplies for both Lodi and Stockton.

MANAGER'S REPORT

For the period June 14 – July 11, 2017

- Work continues on the District's FEMA application process. During the month of June, Assistant Manager Fritz and I met with our FEMA representative to review the paperwork submission forms for cost reimbursements incurred by the District. The affected areas along the Stanislaus, San Joaquin, and Mokelumne rivers have improved substantially except for a sharp spike in mosquito activity along the Stanislaus River basin, due to snow melt releases from New Melones Reservoir. The District responded to that event in an effective manner. The releases soon subsided, and curbed any further mosquito related issues. Assistant Manager Fritz and I will provide the Board with updated information relating to the adverse effects of water releases from area reservoirs, and the progress in the FEMA application process during the Board meeting (Agenda Item #8).
- Emily Nicholas and I finalized the 2017-18 expenditure and income budget. The District's budget committee has met twice prior to the May and June regular Board meetings to review the 2017-18 budget projections and actual revenue and expenditures through the month of May. Based on those numbers, we were able to better establish an accurate picture relative to routine expenditures, and examine the needs of the District. During the June 2017 Board meeting, the full Board received a summary of the 2017-18 Draft budget for their review. On the income side, we proposed a slight increase in the benefit assessment rate, which has been included in the engineer's report from SCI, and which the Board will hold a public hearing for (Agenda Item #5). The budget will include changes to reserve fund designations and balances to coincide with existing reserve fund designations provided by the SJC Auditor-Controller. A final draft budget and supplemental information is included in the Board packet. Staff will propose this final draft budget for adoption during the regular Board meeting.
- In the area of building / property maintenance projects, the District's mechanics started the process to construct a covered structure over the fish tanks at the Stockton yard. The addition of this structure will be an extension off of the north car-port to provide shade over the tanks so as to prevent algae growth, and to provide additional shelter from adverse winds. We are also upgrading our phone system at the White Slough office. The District's phone service has been inconsistent over the years due to outages at this location. We have been working with Bay Alarm and Utility Tele-Com to improve this system for both our land line and alarm system applications.
- The District reported its highest number of West Nile virus (WNV) positive mosquito samples for 2017. The collected samples were retrieved from the Ripon sewer plant where a total of 16 pooled samples (50 per pool), were tested as positive for WNV. This number of WNV positive mosquitoes collected from one trap in one trap night, was a record for the District. This site is located just north of the Stanislaus River, with the majority of collected mosquitoes originating from this river basin. The District conducted adult mosquito control treatments on this site, resulting in an appreciable drop off in mosquito activity the following trap week, with no virus detected from those mosquitoes collected. Attached is the information that compares the trap counts for that week, to the five year average trap counts of the same locations (for that particular trap week).
- I was asked to participate as one of three representatives on the American Mosquito Control Association's (AMCA) Regional Director Nominating Committee. This entails soliciting candidates to serve as the regional director for the South Pacific Region. The AMCA regional make-up includes

AMCA Regions:

NORTH ATLANTIC: Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont;

MID-ATLANTIC: Delaware, District of Columbia, Maryland, North Carolina, Virginia, West Virginia;

SOUTH ATLANTIC: Alabama, Florida, Georgia, South Carolina;

NORTH CENTRAL: Illinois, Indiana, Iowa, Kentucky, Michigan, Minnesota, Missouri, Ohio, Tennessee, Wisconsin;

SOUTH CENTRAL: Arkansas, Louisiana, Mississippi, Oklahoma, Texas;

WEST CENTRAL: Colorado, Kansas, Nebraska, New Mexico, North Dakota, South Dakota, Utah, Wyoming;

NORTH PACIFIC: Alaska, Idaho, Montana, Oregon, Washington;

SOUTH PACIFIC: Arizona, California, Hawaii, Nevada;

INTERNATIONAL REGION All countries other than the United States and Territories of the United States (eg. Guam, Puerto Rico etc.)

West Nile Virus Activity in San Joaquin County, 2017

Summary - Disease Week 25 (6/18/2017 - 6/24/2017)

	Mosquito	Bird	Human	Horse
Current Week	28	0	0	0
Last Week	0	1	0	0
2017 YTD	34	1	0	0
2016 Total	353	38	12 (2 D)	8 (3 D)
2015 Total	208	18	3	1
2014 Total	239	53	9 (1 D)	0

No.	Week*	Date*	ID #	Animal	Species	ZipCode	Town	Add. Info.	SiteCode
35	25	6/20/2017	1321	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Orange Ave, CT=28.43	8196
34	25	6/20/2017	1320	Mosquito	<i>Culex pipiens</i>	95366	Ripon	Ripon Sewer, CT=33.11	8010
33	25	6/20/2017	1319	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=31.69	8010
32	25	6/19/2017	1318	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=29.61	8010
31	25	6/19/2017	1317	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=31.14	8010
30	25	6/19/2017	1316	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=31.88	8010
29	25	6/19/2017	1315	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=30.1	8010
28	25	6/19/2017	1314	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=25.89	8010
27	25	6/19/2017	1313	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=30.95	8010
26	25	6/19/2017	1312	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=30.62	8010
25	25	6/19/2017	1311	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=14.29	8010
24	25	6/19/2017	1310	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=29.81	8010
23	25	6/19/2017	1309	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=27.7	8010
22	25	6/19/2017	1308	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=12.72	8010
21	25	6/19/2017	1307	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=26.73	8010
20	25	6/19/2017	1306	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=30.55	8010
19	25	6/19/2017	1305	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=29.76	8010
18	25	6/19/2017	1303	Mosquito	<i>Culex pipiens</i>	95337	Manteca	McMullin, CT=26.45	8199
17	25	6/19/2017	1301	Mosquito	<i>Culex pipiens</i>	95337	Manteca	McMullin, CT=31.9	8199
16	25	6/19/2017	1300	Mosquito	<i>Culex pipiens</i>	95337	Manteca	McMullin, CT=16.7	8199
15	25	6/19/2017	1299	Mosquito	<i>Culex pipiens</i>	95337	Manteca	McMullin, CT=37.00	8199
14	25	6/19/2017	1298	Mosquito	<i>Culex pipiens</i>	95337	Manteca	McMullin, CT=27.06	8199
13	25	6/19/2017	1297	Mosquito	<i>Culex tarsalis</i>	95337	Manteca	McMullin, CT=30.18	8199
12	25	6/19/2017	1296	Mosquito	<i>Culex tarsalis</i>	95337	Manteca	McMullin, CT=30.95	8199
11	25	6/19/2017	1295	Mosquito	<i>Culex tarsalis</i>	95337	Manteca	McMullin, CT=26.9	8199
10	25	6/19/2017	1294	Mosquito	<i>Culex tarsalis</i>	95337	Manteca	McMullin, CT=30.5	8199
9	25	6/19/2017	1293	Mosquito	<i>Culex tarsalis</i>	95337	Manteca	McMullin, CT=30.69	8199
8	25	6/19/2017	1292	Mosquito	<i>Culex tarsalis</i>	95337	Manteca	McMullin, CT=37.00	8199
7	24	6/16/2017	17-814	Bird	<i>American Crow</i>	95366	Ripon	Joseph ct & Bailey ct	
6	23	6/7/2017	1062	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Ripon Sewer, CT=20.68	8010
5	23	6/7/2017	1060	Mosquito	<i>Culex tarsalis</i>	95337	Manteca	Two Rivers, CT=30.9	8008
4	23	6/7/2017	1059	Mosquito	<i>Culex tarsalis</i>	95337	Manteca	Two Rivers, CT=31.68	8008
3	23	6/7/2017	1058	Mosquito	<i>Culex tarsalis</i>	95337	Manteca	Two Rivers, CT=37.00	8008
2	23	6/7/2017	1057	Mosquito	<i>Culex tarsalis</i>	95337	Manteca	Two Rivers, CT=15.69	8008
1	23	6/7/2017	1049	Mosquito	<i>Culex tarsalis</i>	95366	Ripon	Spring Creek, CT=37.00	8011

Note:

1. Week/Date: Bird report date; Mosquito collection date; human case symptom onset date; horse case onset/report date
2. Dead bird: Starting 2014, CVEC no longer separates recent and chronic infections. All result will be reported as either positive or negative
3. CT: 5-25 highly positive, 26-32 moderately positive, 33-38 slightly positive
4. Positive mosquito samples from service requests are not included here, but are included in EVS report
5. *: Estimated

Continue on the back side...

Weekly Number of Positive Mosquito Pools, 2012 - 2017YTD

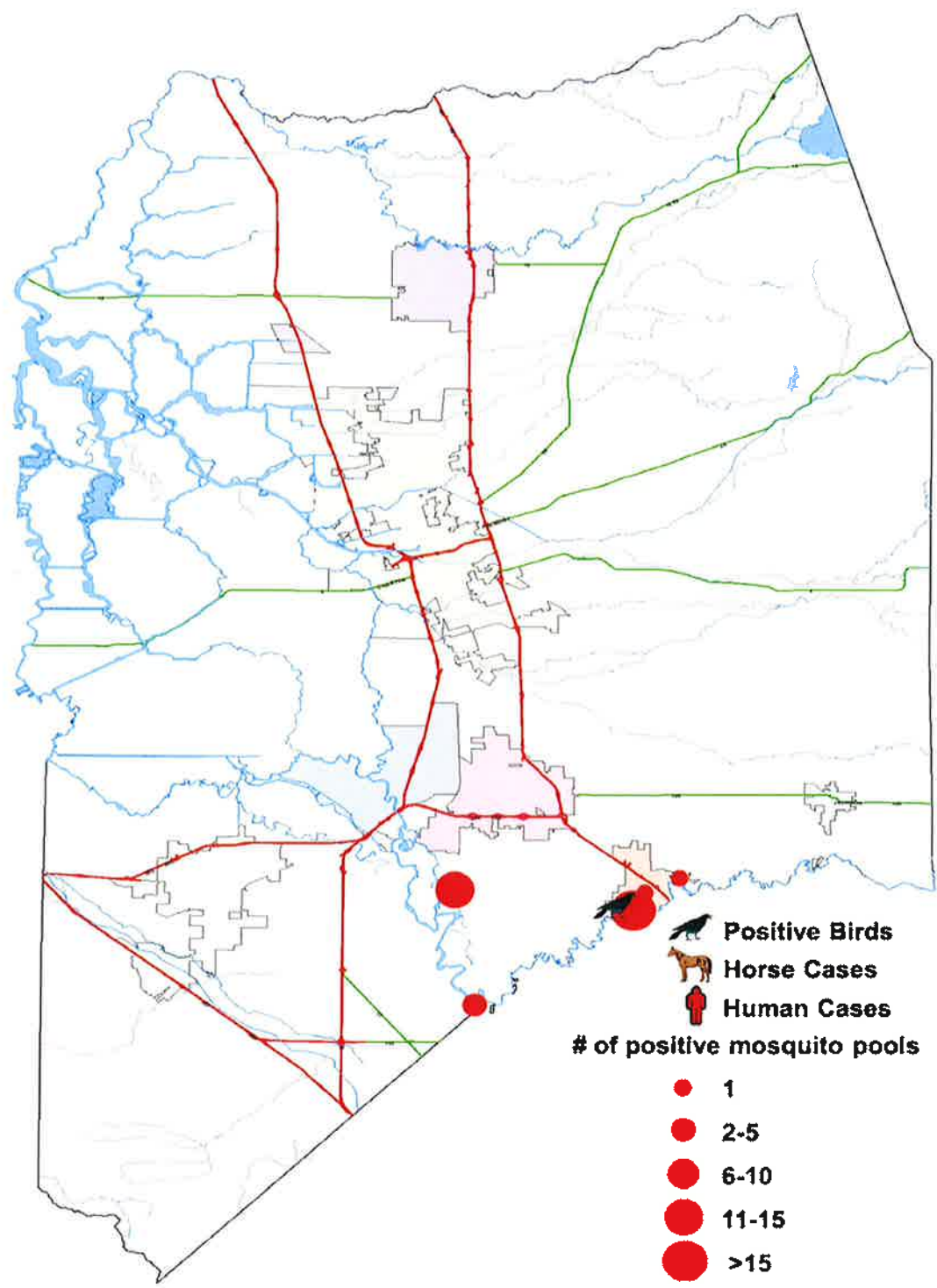
Week #	2017	2016	2015	2014	2013	2012	5-Y Ave
16							
17							
18							
19							
20							
21		2			2		2
22		2		3	0		2
23	6	3		1	0		1
24	0	2		13	0	3	5
25	28	9	3	8	2	2	5
26		22	25	13	2	2	13
27		21	8	9	5	5	10
28		23	2	20	6	5	11
29		21	20	12	8	2	13
30		44	26	12	14	6	20
31		42	16	18	9	13	20
32		40	11	12	7	12	16
33		36	23	14	20	12	21
34		14	17	19	13	13	15
35		20	27	18	17	25	21
36		24	11	11	26	15	17
37		10	1	11	16	17	11
38		2	8	4	8	8	6
39		14	6	10	2	7	8
40		0	2	2	3	4	2
41		2	0	13		5	5
42		0	1	13		7	5
43			1	2			2
44				1			1
45							
46							
47							
48							
Total	34	353	208	239	160	163	232

Number of Positive Mosquito Pools Per Site

2017 YTD	
SiteName	Total
Ripon Sewer	17
McMulin	11
Two Rivers	4
Spring Creek	1
Orange (401)	1
Total	34

5 Year Average (2012-16)	
Site Name	Average
Mohler Rd	19.6
Wright Tract	18.8
Sorrenti	17.0
Division Rd	11.4
Machado Dairy	10.6
Empire Tract	9.4
Zolezzi Ranch	9.3
Two Rivers	8.8
Spanos Golf Club	8.0
Shima Tract	7.5
Rindge Tract	7.4
Oewies Rd	7.3
Gruntsky	7.2
Brack Tract	6.8
Guard Rd	6.0
Stockton Sewer North	6.0
Ripon Sewer	5.6
Willowbrook	4.5
Bouldin Island 2010	4.4
Van Allen Road	4.3
Tracy Cemetery	3.8
White Slough	3.8
Nelson Park	3.7
Roberts Island	3.6
McDonald Island	3.4
Jacktone Road	3.3
Oak Grove Park	3.3
Monty Court	3.3
Coley Ave	3.0
Hollywood	3.0
Katzakian Park	3.0
Liberty Rd	3.0
Skiff Rd	2.8
SJ River Club	2.7
Sorrenti (14033 Stiel	2.7
Japanese Garden	2.5
Loch Lomond Park	2.5
Oakwood Lake Camp	2.5
Bacon Island	2.3
Kennesaw Ct	2.3
Monterey	2.3
Southland Rd (1066)	2.3
Egret	2.3
Lower Sacramento R	2.3
Spring Creek	2.3
Daniels St	2.2
Atkins Rd	2.0
Canterbury Dr	2.0
N. Jacktone	2.0
Thrasher Park	2.0
Tracy Library	2.0
W. Monterey Ave	2.0
Beckman Park FD	1.8
Berry Ave	1.6
Las Brisas	1.5
Lonna Drive	1.5
Prouty Road	1.5
Helen Lane	1.3
Akstand Dr	1.0
Charles Street	1.0
Dos Reis Rd	1.0
Locke House Bed an	1.0
Lonna Way	1.0
Mackville Rd	1.0
Midsection Road	1.0
Mt. House CSD	1.0
Orange Ave.	1.0
Pixie Woods Park	1.0
Schulte Rd	1.0
Slaten Island	1.0
Victory Park FD	1.0

2017 WNV Activity in San Joaquin County, Week 25 (06/18-06/24)



Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 7/3/2017
Re: July 2017 BOT Meeting, Agenda Item 4

4. RESOLUTION 17/18-1, A RESOLUTION OF THE BOARD OF TRUSTEES OF THE SAN JOAQUIN COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT APPROVING THE FISCAL YEAR 2017-18 BUDGET AND RELATED FUND DESIGNATIONS AND BALANCES

Attached are draft resolution 17/18-1 and the final drafts of the proposed 2017-18 expenditure and income budgets. The draft budgets were handed out to the full Board at the June 2017 BOT meeting, and included several support documents.

Staff will review the proposed expenditure and income budget with the Board of Trustees. Following review and discussion, the Board will consider the adoption of Resolution 17/18-1 that approves the 2017-18 budget and related fund designations and balances.

This item requires Board action.

Attachments

RESOLUTION 17/18-1

RESOLUTION OF THE BOARD OF TRUSTEES OF THE SAN JOAQUIN COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT APPROVING THE FISCAL YEAR 2017-18 BUDGET AND RELATED FUND DESIGNATIONS AND BALANCES

APPROVAL OF BUDGET

WHEREAS, the FY2017-18 budget and related fund designations and balances of the San Joaquin County Mosquito and Vector Control District (the District) have been prepared by the District Manager and recommended for adoption by the Board of Trustees' Budget Committee.

NOW THEREFORE IT IS RESOLVED, that the FY2017-18 budget of the District presented as schedule A to this resolution, is hereby approved; and

BE IT FURTHER RESOLVED that the Board of Trustees hereby recognizes the following fund designations and fund balances effective July 1, 2017:

<u>Fund designation</u>	<u>Fund description and associated balance(s)</u>
55401	General Fund: which includes an unallocated general reserve (designated as 55401-101) of \$4,061,324.00 for financing of maintenance and operations between receipt of periodic property tax revenue allocations from the SJC Auditor-Controller
55402	Benefit Assessment Fund: which includes revenue from the <i>MOSQUITO, VECTOR AND DISEASE CONTROL BENEFIT ASSESSMENT</i>
55411	Contingency Fund (committed): \$1,282,689.00
55412	General Reserve Fund (committed): \$2,390,000.00 consisting of \$1,850,000.00 for public health emergencies (designated as 55412-101), \$540,000.00 for capital and asset preservation (designated as 55412-102)
55413	General Reserve Fund (committed): \$190,586.00 consisting of \$69,998.00 for accrued employee leave (designated as 55413-101), and \$120,588.00 for accrued employee sick leave bank (designated as 55413-102)

BOARD OF TRUSTEES

AYES _____

NOES _____

ABSENT _____

ABSTAIN _____

SIGNED: _____
JAY COLOMBINI, PRESIDENT

ATTEST: _____
GREG SELNA, BOARD SECRETARY

DATE: _____

San Joaquin County Mosquito & Vector Control District

Budget Worksheet: Proposed Special Tax Rates, Benefit Assessment Rates, and Fund Transfers for FY2017-18

➤ Proposed Special Tax Rates for FY2017-18

Rate #2 - \$0.0002194 per square foot (single family residential land)
Rate #3 - \$0.00021993 per square foot (multi-residential land)
Rate #4 - \$0.00029316 per square foot (commercial/industrial land)
Rate #0.1 - \$0.00000735 per square foot (irrigated agriculture land)
Rate #0.05 - \$0.00000344 per square foot (non-irrigated agriculture land)

These are the maximum rates as allowed by the special tax election of 1981 (Measure "A", 1981); same rates as 1991-92 through 2016-17

➤ Proposed Benefit Assessment Rates for FY2017-18

Zone A: EIGHT DOLLARS AND EIGHTY FOUR CENTS (\$8.84) per single family equivalent unit (SFE)

Zone B: EIGHT DOLLARS AND FORTY CENTS (\$8.40) per single family equivalent unit (SFE)

Zone C: NINE DOLLARS AND TWENTY NINE CENTS (\$9.29) per single family equivalent unit (SFE) ¹

- These rates are below Maximum rate of \$9.97 as allowed by benefit assessment election (SJCMVCD Benefit Assessment, 2005)

Zone Year	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
A	\$7.74	\$7.95	\$7.95	\$8.42	\$8.42	\$8.42	\$8.84
B	\$7.35	\$7.55	\$7.55	\$8.00	\$8.00	\$8.00	\$8.40
C	\$8.13	\$8.35	\$8.35	\$8.85	\$8.85	\$8.85	\$9.29

2017-18 FY reflects Zone A rate at \$8.84; Zone B rate is discounted 5% from Zone A; Zone C rate is a 5% premium (+) over Zone A rate.

Zone A: Special Service Level

Zone B: Reduced Special Service Level

Zone C: Special Service Level with Extraordinary Habitat

➤ **Proposed Fund Transfers for FY2017-18**

- Transfer 2016-17 accrued interest revenues from Committed Reserve Funds 55411, 55412, and 55413 to General Fund 55401
- Transfer \$200,000 from General Fund Account 55401 to Committed Reserve Account 55412-101 – Public Health Emergencies
- Transfer \$80,000 from General Fund 55401 to Committed Reserve account 55412-102 – Capital and Asset Preservation
- Transfer \$42,917.40 from General Fund Account 55401 to Committed Reserved Account 55413-101 (Accrued Vacation Leave)
- Transfer \$20,588 from General Fund Account 55401 to Committed Reserve Account 55413-102 (Accrued Employee Sick Leave Bank)

San Joaquin County Mosquito & Vector Control District
FY 2017-18 Budget
Final

7/5/2017

	Budget
	Jul 1, 17-Jun 30, 18
General revenues	
470000000-MISC. REVENUES	
4707000000-OTHER MISC REVENUES	
4707000101-SALES CAPITAL ASSETS	\$ 10,000.00
4707000201-SALES NONCAP ASSETS	\$ 3,000.00
4707000401-CALCARD REBATE	\$ 28,000.00
4707000501-WC DISABILITY	\$ 2,000.00
4707000901-GRANTS	\$ 110,000.00
4707001010-OTHERS	\$ 16,470.00
4707001011-MED INSUR REBATES	
470700101104-MIR EE PLAN 125	\$ 423,820.00
470700101103-MIR EE OUTOFPOCKET	\$ 86,493.00
470700101102-MIR RETIREES	\$ 73,790.00
470700101101-MIR TRUSTEES	\$ 2,380.00
Total 4707001011-MED INSUR REBATES	\$ 586,483.00
Total 4707000000-OTHER MISC REVENUES	\$ 755,953.00
Total 470000000-MISC. REVENUES	\$ 755,953.00
 4100000 · PROPERTY TAX	
4101000100-REDEV RESIDU DISTRI	\$ 45,000.00
4100100010-SECURED	\$ 4,434,678.00
4101000300-PROP TAX OTH MONEY	\$ 2,000.00
4102070 · SECURED SB813	\$ 84,000.00
4101000 · UNSECURED	\$ 255,925.00
4101070 · UNSECURED SB813	\$ 2,000.00
4101020 · SB813 PRIR	\$ -
4101030 · UNSECURED PRIOR	\$ -
Total 4100000 · PROPERTY TAX	\$ 4,823,603.00
 4400000 · INTEREST INCOME	
4455413 · Comp Absence Interest	\$ 3,200.00
4401204 · CITIZENS BUS BANK MMKT	\$ 20.00
4455401 · GEN FUND	\$ 39,250.00
4455402 · SPEC ASSESSMENTS	\$ 4,500.00
4455411 · CONTINGENT	\$ 10,580.00
4455412 · GEN RESERVE	\$ 18,200.00
Total 4400000 · INTEREST INCOME	\$ 75,750.00
 4500000 · AID FRM OTHER GOVT AGENCIES	
4505110 · STATE IN LIEU TAXES	\$ 12.00
4505500 · STATE AID HOMEOWNER PROPTX	\$ 43,210.00
4576000 · OTHER GOVT REDEVLP PASS THRU	\$ 51,000.00
Total 4500000 · AID FRM OTHER GOVT AGENCIES	\$ 94,222.00
 4605000 · CHARGES FOR SERVICES	
4605116370155401 SPECIAL TAX	\$ 1,083,387.00
4605116370255402- BEN ASSESSMNT	\$ 2,037,444.00
Total 4605000 · CHARGES FOR SERVICES	\$ 3,120,831.00
 Total revenues	\$ 8,870,359.00

San Joaquin County Mosquito & Vector Control District
FY 2017-18 Budget
Final

7/5/2017

	Budget
	Jul 1, 17-Jun 30, 18
6209000 · MEMBERSHIPS	\$ 25,000.00
6211000 · MAINT-EQUIPMENT	\$ 55,000.00
6211004 · FUEL, LUBE & OIL	\$ 105,775.00
6214000 · RENTS&LEASES-EQUIP	\$ 5,950.00
6217000 · TRANS&TRAVEL	\$ 30,000.00
6220001 · AUDITORS PAYROLL/AP/OTHERS	\$ 2,830.00
6220095 · AUDTR TAX ASSMNT CHRG	
6220195 · 55401- SPEC TAX ASSMNT CHRG	\$ 12,000.00
6220295 · 55402-BEN ASSMNT CHRG	\$ 20,000.00
Total 6220095 · AUDTR TAX ASSMNT CHRG	\$ 32,000.00
6221000 · PROF&SPEC SRVS	
6221001 · LEGAL&ACCTING	\$ 42,000.00
6221002 · CONTR AIRCRAFT	\$ 570,000.00
6221003 · OTHERS	\$ 41,000.00
Total 6221000 · PROF&SPEC SRVS	\$ 653,000.00
6221012 · TX ADMIN CHRGS	\$ 82,500.00
6221050400-LAB EXP	\$ 40,000.00
6226001600-PERMITS/LIC'S OTHER	\$ 8,000.00
622616000-SOFTWARE TECHSUP/LIC	\$ 30,000.00
6226601700-COMMUNITY OUTREACH	\$ 50,000.00
6226019120-FISH FOOD	\$ 5,500.00
6226000 · DISTRICT SPEC EXP	\$ 2,500.00
6226013 · TRAINING-ED EXPENSES	\$ 1,750.00
6230000 · INSURANCE	
6232010 · INSURANCE-WORKERS COMP	\$ 140,040.00
6236000 · INSUR-Prop/Fidelity/NOWAircraft	\$ 85,000.00
Total 6230000 · INSURANCE	\$ 228,640.00
6238000 · MISC EXP	
6238001 · BANK CHARGE	\$ 100.00
6238002 · CASH SHORT/OVER CASH BOX	\$ 50.00
6238000 · MISC EXP - Other	\$ 500.00
Total 6238000 · MISC EXP	\$ 650.00
6240000 · CLTHIN&PRSNAL SUPP	\$ 18,000.00
6246000 · HOUSEHOLD EXP	\$ 18,200.00
6249000 · UTILITIES	\$ 45,000.00
6252000000-AGRI CHEM	
6252000100-FISHERY	\$ 26,000.00
6252000000-AGRI CHEM - Other	\$ 1,500,000.00
Total 6252000000-AGRI CHEM	\$ 1,526,000.00
6260000 · MAINT STRUCT&GROUNDS	\$ 40,000.00
6264000 · RENT-STRUCT&GROUND	\$ 7,000.00
6269000 · SM TOOL&INSTRMNT	\$ 2,500.00
Total 620000 · GEN SRVS&SUPPLIES	\$ 3,051,495.00

San Joaquin County Mosquito & Vector Control District
FY 2017-18 Budget
Final

7/5/2017

Budget
<u>Jul 1, 17-Jun 30, 18</u>

Proposed fund transfers:

Fund transfer from 55401 General Fund to 55412-101, Public Health Emergencies	\$ 200,000.00
Fund transfer from 55401 General Fund to 55412-102, Capital and Asset Preservation	\$ 80,000.00
Fund transfer from 55401 General Fund to 55411, Contingencies	\$ 42,917.40
Fund transfer from 55413-101, Accrued Employee Leave (Vacation) to General Fund, 55401	\$ (25,163.00)
Fund transfer from 55401 General Fund to 55413-102, Accrued Employee Leave, Sick Leave	\$ 20,588.00
<u>Net projected transfer</u>	<u>\$ 318,342.40</u>
<u>Projected surplus</u>	<u>\$ 319,101.00</u>
<u>Balance after fund transfers</u>	<u>\$ 758.60</u>

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 6/30/2017
Re: July 2017 BOT Meeting, Agenda Item 5

**5. PUBLIC HEARING FOR THE PROPOSED MOSQUITO, VECTOR AND DISEASE CONTROL
BENEFIT ASSESSMENT FOR FISCAL YEAR 2017-18**

Hearing Protocol

1. The President of the Board of Trustees will announce the public hearing for the proposed Mosquito, Vector and Disease Control Benefit Assessment for Fiscal Year 2017-18.
2. Legal Counsel will describe the hearing process:
 - a. Staff report
 - b. Board comments and/or questions of staff
 - c. Public comments and/or questions of staff
 - d. Close public hearing
3. Staff and SCI Consulting Group representatives will provide a staff report, which will include a description of the benefit assessment and its intended use if adopted.
4. The Board of Trustees will then be provided an opportunity to question staff regarding their report.
5. The hearing will then be opened to the public for comments and questions regarding the staff report. Any member of the public is encouraged to speak or provide written comments. We request that any comments be limited to 5 minutes.
6. Following the public comment period, the President will close the public hearing and the matter will be brought back to the attention of the Board. The Board can consider the proposed assessment per Resolution 17/18-02 (Agenda Item 5).

(Attachment)

STAFF REPORT FOR AGENDA ITEM 5: Public hearing for the proposed Mosquito, Vector and Disease Control Benefit Assessment for Fiscal Year 2017-18

PRESENTED BY: District Manager Eddie Lucchesi

BACKGROUND:

Resolution 16/17-09, adopted by the Board of Trustees June 20, 2017, approves the intention to levy assessments for fiscal year 2017-18, preliminarily approving the engineer's report, and providing for notice of public hearing for the District's Mosquito, Vector and Disease Control Assessment. If adopted, Resolution 17/18-02 approves the Engineer's Report and orders the levy of the assessment on the basis of single family equivalent (SFE), at the rates of: Zone A-\$8.84 /SFE, Zone B-\$8.40/SFE, and Zone C-\$9.29/SFE; the maximum rate for any zone is \$9.97/SFE.

In 2005, the District's property owners approved a yearly fee of \$7.58/SFE for the Mosquito, Vector and Disease Control Assessment by 71.41% of the weighted ballots. Included in the voter approval was an inflation escalator allowing for a 3% per year inflationary increase to the assessment. State law requires the District to renew the base assessment and any inflationary increase each year through a public hearing process.

The Board of Trustees is now conducting a public hearing to consider the assessments for fiscal year 2017-18 to fund its programs and services. The District provides services and programs for disease and vector surveillance, disease prevention, control of vectors using integrated pest management methods and quality assessment. The mosquito abatement, vector control, and disease prevention projects and programs include, but are not limited to, source reduction, ground and aerial surveillance and control applications, disease monitoring, public education, quality control and applied research as well as maintenance of buildings, grounds and equipment and operating expenses. The District's services encompass approximately 1,400 square miles and are provided to properties accommodating approximately 690,000 residents. The majority of the District's funding is generated by a percentage of the 1% property tax collected from San Joaquin County property owners. Any property owner who feels that the assessment levied on the subject property is in error as a result of incorrect information being used to apply the foregoing method of assessment, may file a written appeal with the District's manager or his or her designee. Any such appeal is limited to correction of an assessment during the then current Fiscal Year or, if before July 1, the upcoming fiscal year.

In each subsequent year for which an assessment will be continued, the Board must:

- Preliminarily approve at a public meeting a budget for the upcoming fiscal year's costs and services;
- Preliminarily approve at a public meeting an updated annual Engineer's Report;
- Provide an updated assessment roll listing all parcels and their proposed assessments for the upcoming fiscal year;
- Call for the publication in a local newspaper of a legal notice of the intent to continue the assessments for the next fiscal year and set the date for the noticed public hearing.

At the annual public hearing, members of the public can provide input to the Board prior to the Board's decision on continuing the services and assessments for the next fiscal year. The yearly assessment is subject to an annual adjustment tied to the Consumer Price Index for the San Francisco Area as of December of each succeeding year (the "CPI"), with a maximum annual adjustment not to exceed 3%. The yearly assessment rate per single family equivalent (SFE) benefit unit for the Mosquito, Vector and Disease Control Assessment may increase in future years by an amount equal to the annual change in the CPI, not to exceed 3% per year. In the event that the annual change in the CPI exceeds 3%, any percentage change in excess of 3% can be cumulatively reserved and can be added to the annual change in the CPI for years in which the CPI change is less than 3%. The assessments for FY 2016-17 were levied at the yearly rates of \$8.42 (Zone A), \$8.00 (Zone B), and \$8.85 (Zone C) per SFE as described in the Engineer's Report for fiscal year 2016-17 with estimated total annual revenue of approximately \$1,930,100.

The fiscal year 2017-18 assessment budget includes:

- Mosquito and vector surveillance, control and abatement
- Surveillance and testing for vector-borne diseases
- Rearing and distribution of mosquitofish
- Public outreach and education

The annual CPI change for the San Francisco Bay Area from December 2015 to December 2016 was 3.53% and the Unused CPI carried forward from the previous fiscal year is 0.17%. Therefore, the maximum authorized assessment rates for fiscal year 2017-18 are increased by 3% which equates to \$9.45 /SFE, for Zone A, \$8.98 /SFE for Zone B, and \$9.97/SFE for Zone C, which equates to the 3% maximum allowed annual increase.

MANAGER'S RECOMMENDATION:

I recommend the acceptance and adoption of Resolution 17/18-02, which continues the benefit assessment, at rates of \$8.84 (Zone A), \$8.40 (Zone B), and \$9.29 (Zone C) per single family equivalent family unit, in order to properly finalize and adopt the assessment proceedings accordingly defined in Proposition 218. As stated earlier in this report, these rates are below the maximum authorized assessment rate of \$9.97/SFE.

FISCAL IMPACT:

By ordering the levy of assessments the District will receive an amount approximated at \$2,037,444 for the fiscal year 2017-18 budget.


**THE RECORD
PROOF OF PUBLICATION**
STATE OF CALIFORNIA
COUNTY OF SAN JOAQUIN

THE UNDERSIGNED SAYS:

I am a citizen of the United States and a resident of San Joaquin County; I am over the age of 18 years and not a part to or interested in the above-entitled matter. I am the principal clerk of the printer of THE RECORD, a newspaper of general publication, printed and published daily in the City of Stockton, County of San Joaquin by the Superior Court of the County of San Joaquin, State of California, under the date of February 26, 1952, File No. 52857, San Joaquin County Records; that the notice of which the annexed is a printed copy (set in type not smaller than nonpareil), has been published each regular and entire issue of said newspaper and not in any supplement thereof on the following dates,

To wit,
July 07 2017

I declare under penalty of perjury that the foregoing is true and correct. Executed on July 7, 2017 in Stockton California


Sonya Stephens,
The Record

0001098843

**NOTICE OF PUBLIC HEARING FOR THE SAN JOAQUIN COUNTY MOSQUITO AND
VECTOR CONTROL DISTRICT
MOSQUITO, VECTOR AND DISEASE CONTROL ASSESSMENT FOR
FISCAL YEAR 2017-18**

NOTICE IS HEREBY GIVEN that the Board of Trustees of the San Joaquin County Mosquito and Vector Control District intends to conduct a public hearing for the CONTINUATION of a benefit assessment in fiscal year 2017-18 that funds the District's mosquito, vector control and disease prevention services and projects in San Joaquin County. The public hearing to consider the ordering of services and projects, and the levy of the continued assessments for fiscal year 2017-18 for the Mosquito, Vector and Disease Control Assessment shall be held on Tuesday, July 18, 2017 at 1:00 p.m. at the San Joaquin County Mosquito and Vector Control District, 7759 South Airport Way, Stockton, California. The proposed assessment rates for Zone A, Zone B and Zone C for fiscal year 2017-18 are as follows: Zone A: eight dollars and eighty-four cents (\$8.84) per single-family equivalent benefit unit, Zone B: eight dollars and forty cents (\$8.40) per single-family equivalent benefit unit, and Zone C: nine dollars and twenty-five cents (\$9.29) per single-family equivalent benefit unit. Members of the public are invited to provide comment at the public hearing, or in writing, which must be received by the District on or before Tuesday, July 18, 2017. If you desire additional information concerning the above, please contact the San Joaquin County Mosquito and Vector Control District at (209) 982-4675.

#1098843 7/7/2017

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 7/5/2017
Re: July 2017 BOT Meeting, Agenda Item 6

6. RESOLUTION 17/18-02, A RESOLUTION OF THE BOARD OF TRUSTEES OF THE SAN JOAQUIN COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT APPROVING THE ENGINEER'S REPORT, CONFIRMING THE DIAGRAM AND ORDERING THE CONTINUATION OF THE ASSESSMENTS FOR FISCAL YEAR 2017-18 FOR THE MOSQUITO, VECTOR AND DISEASE CONTROL ASSESSMENT

On June 20, 2017 the Board adopted Resolution 16/17-09, a resolution of intention to continue the assessments for Fiscal Year 2017-18, preliminarily approving the engineer's report, and providing for notice of hearing for the District's Mosquito, Vector and Disease Control Assessment. This resolution was unanimously approved.

On July 18, 2017, the Board will conduct a public hearing regarding the proposed Mosquito, Vector and Disease Control Assessment for the San Joaquin County Mosquito and Vector Control District. The public hearing will be held following public notice as required by state law governing the procedures for a proposed continuation of benefit assessment charges.

2/ If there is no majority protest to the assessment at the public hearing, it is recommended that the Board approve Resolution 17/18-02 to order the continuation of the assessments for the Mosquito, Vector, and Disease Control Assessment. The proposed assessments will generate an estimated \$2,037,444 for fiscal year 2017-18. In future years, the assessments can be continued and the rate of assessment can be increased by the annual change in the San Francisco-Bay Area Consumer Price Index, not to exceed 3% per year, following the preparation of an updated Engineer's Report and the Board's conducting a public hearing on the continuation of the assessments.

If approved by the Board, Shilts Consultants, Inc. will coordinate with the San Joaquin County Auditor/Controller in filing the assessments for Fiscal Year 2017-18. Shilts Consultants, Inc. and the San Joaquin County Mosquito and Vector Control District's manager will also file copies of the Assessments and other necessary documents with the County Auditor. The first proceeds from the assessments would be disbursed by the County Auditor/Tax Collector in late December 2017 or early January 2018.

This item requires Board action.

Attachments

RESOLUTION NO 17/18-02

**A RESOLUTION OF THE BOARD OF TRUSTEES OF THE
SAN JOAQUIN COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT**

**A RESOLUTION APPROVING THE ENGINEER'S REPORT, CONFIRMING THE
DIAGRAM AND ORDERING THE CONTINUATION OF ASSESSMENTS
FOR FISCAL YEAR 2017-18
FOR THE MOSQUITO, VECTOR AND DISEASE CONTROL ASSESSMENT**

WHEREAS, the San Joaquin County Mosquito and Vector Control District ("District") is authorized, pursuant to the authority provided in Health and Safety Code Section 2082 and Article XIID of the California Constitution, to levy assessments for mosquito, vector and disease control projects and services; and

WHEREAS, such mosquito, vector and disease control services provide tangible public health benefits, reduced nuisance benefits and other special benefits to the public and properties within the areas of service; and

WHEREAS, the District provides vector control services which includes a system of public projects, programs, public improvements and services intended to provide for the surveillance, prevention, abatement and control of vectors throughout its boundaries (collectively "Services"); and

WHEREAS, an assessment for mosquito, vector and disease control services has been given the distinctive designation of the "Mosquito, Vector, and Disease Control Assessment" ("Assessment"), and is primarily described as encompassing the boundaries of San Joaquin County; and

WHEREAS, the Assessment was authorized by an assessment ballot proceeding conducted in October and November 2005 and approved by 71.41% of the weighted ballots returned by property owners, and such assessments were levied by the Board of Trustees of the San Joaquin County Mosquito and Vector Control District by Resolution No. 05/06-05 passed on November 15, 2005;

NOW, THEREFORE, BE IT RESOLVED by the Board of Trustees of the San Joaquin County Mosquito and Vector Control District that:

SECTION 1. SCI Consulting Group, the Engineer of Work, prepared an engineer's report in accordance with Article XIID of the California Constitution and Section 2082, et. seq., of the Health and Safety Code for the Assessment (the "Report"). The Report has been made, filed with the District and duly considered by the Board and is hereby deemed sufficient and approved. The Report shall stand as the Engineer's Report for all subsequent proceedings under and pursuant to the foregoing resolution.

SECTION 2. On June 20, 2017, this Board adopted Resolution No. 16/17-09 to continue to collect Assessments for fiscal year 2017-18, preliminarily approving the Engineer's Report, and providing for notice of hearing on July 18, 2017 at the hour of 1 o'clock p.m. at the San Joaquin County Mosquito and Vector Control District Office located at 7759 South Airport Way, Stockton, California.

SECTION 3. At the appointed time and place the hearing was duly and regularly held, and all persons interested and desiring to be heard were given an opportunity to be heard, and all matters and things pertaining to the continuation of Assessment were fully heard and considered by this Board, and all oral statements and all written protests or communications were duly heard, considered and overruled, and this Board there by acquired jurisdiction to order the continuation of assessment prepared by and made a part of the Engineer's Report to pay the costs and expenses thereof.

SECTION 4. The above recitals are true and correct.

SECTION 5. The public interest, convenience and necessity require that the continuation be made.

SECTION 6. The assessment is levied without regard to property valuation

SECTION 7. The Engineer's Report for the Assessment together with the proposed assessment roll for fiscal year 2017-18 is hereby confirmed and approved.

SECTION 8. That based on the oral and documentary evidence, including the Engineer's Report offered and received at the public hearing, the Board expressly finds and determines that: (a) each of the several lots and parcels of land subject to the Assessment will be specially benefited by the services to be financed by the assessment proceeds in at least the amount of the assessment apportioned against such lots and parcels of land, respectively; and (b) that there is substantial evidence to support, and the weight of the evidence preponderates in favor of, said finding and determination as to special benefit to property from the mosquito, vector and disease control services to be financed with assessment proceeds.

SECTION 9. That assessments for fiscal year 2017-18 shall be at rates of EIGHT DOLLARS AND EIGHTY FOUR CENTS (\$8.84) for Zone A, EIGHT DOLLARS AND FORTY CENTS (\$8.40) for Zone B, and NINE DOLLARS AND TWENTY-NINE CENTS (\$9.29) for Zone C, per single family equivalent benefit unit as specified in the Engineer's Report for fiscal year 2017-18 with estimated total annual assessment revenues as set forth in the Engineer's Report; and

SECTION 10. That the mosquito, vector and disease control services to be financed with assessment proceeds described in the Engineer's Report are hereby ordered.

SECTION 11. No later than August 1st following such adoption, the Board shall file a certified copy of the diagram and assessment and a certified copy of this resolution with the Auditor of the County of San Joaquin ("County Auditor"). Upon such filing, the County Auditor shall enter on the County assessment roll opposite each lot or parcel of land the amount of assessment thereupon as shown in the assessment. The assessments shall be collected at the same time and in the same manner as County taxes are collected and all the laws providing for collection and enforcement shall apply to the collection and enforcement of the assessments. After collection by the County, the net amount of the assessments, after deduction of any compensation due the County for collection, shall be paid to the Mosquito, Vector and Disease Control Assessment.

SECTION 12. All revenues from Assessments shall be deposited in a separate fund established under the distinctive designation of the San Joaquin County Mosquito and Vector Control District Mosquito, Vector and Disease Control Assessment.

SECTION 13. The Assessment, as it applies to any parcel, may be corrected, cancelled or a refund granted as appropriate, by order of the Board of Trustees of the District. Any such corrections, cancellations or refunds shall be limited to the current fiscal year.

The foregoing Resolution was PASSED and ADOPTED by the Board of Trustees of the San Joaquin County Mosquito and Vector Control District at a regular meeting thereof held on July 18, 2017, at 7759 South Airport Way, Stockton, California.

AYES: _____

NOES: _____

ABSTAINED: _____

ABSENT: _____

Jay Colombini, President of the Board of Trustees
San Joaquin County Mosquito & Vector Control District

Greg Selna, Secretary of the Board of Trustees
San Joaquin County Mosquito & Vector Control District

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 7/5/2017
Re: July 2017 BOT Meeting, Agenda Item 7

7. RESOLUTION 17/18-03, A RESOLUTION OF THE BOARD OF TRUSTEES OF THE SAN JOAQUIN COUNTY MOSQUITO AND VECTOR CONTROL DISTRICT ESTABLISHING SPECIAL TAX RATES AND CERTIFICATION OF ASSESSMENT FOR TAX YEAR 2017-18

Enclosed for your review and consideration is draft resolution 17/18-03 which establishes the special tax rates and certifies the validity of the assessment for 2017-18. Following are the proposed tax rates for this year:

- Rate 2 - \$0.0002194 per square foot
- Rate 3 - \$0.00021993 per square foot
- Rate 4 - \$0.00029316 per square foot
- Rate 0.1 - \$0.00000735 per square foot
- Rate 0.05 - \$0.00000344 per square foot

These rates are the maximum rates as established by Measure "A" in 1981.

Additionally, the resolution certifies that our special tax meets all of the conditions of Article XIII C and XIII D of the California Constitution, which was enacted as Proposition 218 (the "Right to Vote on Taxes Act").

It is recommended that the Board adopt the maximum rates and certify the special tax per this resolution at the July 2017 regular meeting.

This item requires Board action.

Attachments

RESOLUTION OF THE BOARD OF TRUSTEES OF THE SAN JOAQUIN COUNTY
MOSQUITO AND VECTOR CONTROL DISTRICT ESTABLISHING SPECIAL TAX RATES
AND CERTIFICATION OF ASSESSMENT FOR 2017-18

RESOLUTION 17/18-03

WHEREAS, San Joaquin County Mosquito and Vector Control District (the District) is charged with the responsibility of protecting the health of residents and visitors of San Joaquin County by controlling mosquitoes and mosquito-borne diseases; and

WHEREAS, the District's Board of Trustees is charged with providing adequate revenue for the District to perform its mission of mosquito and vector control; and

WHEREAS, the District's special tax, as authorized by the California Health and Safety Code was approved by District voters in 1981 and meets the requirements of Articles XIII C and XIII D of the California State Constitution, is necessary to provide revenue in the fiscal year 2017-18 for mosquito and mosquito-borne disease control to protect the health and well-being of San Joaquin County residents and visitors; and

WHEREAS, the Board has determined that the special tax is reasonably related to the District's costs for providing mosquito surveillance and control for each non-exempt taxable parcel, and the charge is levied without regard to property valuation.

NOW THEREFORE IT IS RESOLVED, that the District's Board does hereby establish the special tax rates for all non-exempt taxable land in San Joaquin County for fiscal year 2017-18 as follows:

Rate #2	-	\$0.0002194 per square foot
Rate #3	-	\$0.00021993 per square foot
Rate #4	-	\$0.00029316 per square foot
Rate #0.1	-	\$0.00000735 per square foot
Rate #0.05	-	\$0.00000344 per square foot

BOARD OF TRUSTEES
San Joaquin County Mosquito and Vector Control District

AYES _____

NOES _____

ABSENT _____

ABSTAIN _____

SIGNED: _____
JAY COLOMBINI, PRESIDENT

ATTEST: _____
GREG SELNA, SECRETARY

DATE: _____

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 7/7/2017
Re: June 2017 BOT Meeting, Agenda Item 8

8. UPDATE ON FEMA APPLICATION PROCESS FOR FEDERAL AID (FEMA-4308-DR-CA) ASSOCIATED WITH MOSQUITO CONTROL ACTIVITIES ALONG THE SAN JOAQUIN, STANISLAUS, AND MOKELUMNE RIVER BASINS

The District is slowly completing the application process for Federal Aid (FEMA-4308-DR-CA) reimbursement costs associated with mosquito control activities along designated areas most affected by this year's storms and related flooding. Through FEMA, the District is requesting reimbursement for costs associated with these efforts. There is a myriad of information the District is responsible for providing.

Assistant Manager Fritz has been working closely with the FEMA representative assigned to the District's reimbursement request. FEMA requires supportive documentation relating to the District's activities to monitor and control mosquito populations on and near the affected sites. Such information includes:

- Map of affected areas
- Aerial Application – Application dates, Acres treated, and Aerial contractor information.
- Ground Application – Application dates, Application Rates, and Acres treated.
- District Manpower – Over-time hours & Employee ID.
- Mosquito Control Material – Pesticide label, Pesticide Use Report, Vendor, Quantity and Costs of Material Used.
- Surveillance – Mosquito Trap Counts, Mosquito Species, Mosquito Populations Compared to Five Year Average, and Virus Activity (Mosquitoes, Birds, Horses, or Human).
- District Vehicle Use – Type of vehicle used, Miles traveled, and Fuel Use.

The purpose: FEMA is requesting evidence of higher than normal numbers of disease transmitting mosquitoes in the designated disaster areas caused by the storm event. Such evidence includes an abnormal rise in service requests, trap counts, or significant changes in mosquito infection rates. Qualifying re-imbursement costs would include adulticiding (ground or aerial spraying), larviciding (ground or aerial spraying), and over-time labor. The re-imbursement time frame currently includes

work completed through July 1, 2017, but could be extended should the District experience extraordinary costs, due to extenuating conditions persisting from the designated February storm event.

For reimbursement purposes, the Federal share (FEMA) shall not be less than 75% of eligible costs; The State (Cal OES) cost-share equates to 75% of the non-federal share which equates to 18.75% of the total reimbursement request. The District's share would be 6.25%, which equates to the overall balance of all expended costs associated with the described FEMA project.

To date, the District has expended approximately \$400,000 in aerial application costs (Plane + Material) and ground ULV work to address mosquito activity along the San Joaquin, Stanislaus and Mokelumne rivers and other flooded areas associated with the January and February storms.

Currently, the work along the San Joaquin, Stanislaus, and Mokelumne Rivers has subsided substantially.

Additional details will be provided at the meeting.

Board Meeting Information

To: Board of Trustees
From: Eddie Lucchesi, Manager
CC: Chris Eley, Legal Counsel
Date: 7/7/2017
Re: July, 2017 BOT Meeting, Agenda Item 9.

9. CLOSED SESSION (Pursuant to CGC §54956.8)

Conference with Real Property Negotiators (§54956.8) Property: APN 177-050-08, Stockton, CA 95206

Agency Negotiators: District Legal Counsel Chris Eley and District Manager Ed Lucchesi

Under Negotiation: Instruction to negotiator(s) will concern District's purchase offer for property

REPORT OF CLOSED SESSION

This will be a closed session for the purpose of discussing sale price of neighboring property. Manager Lucchesi and/or District Legal Counsel Eley will update Board on options.

Following review and discussion of this matter in closed session, the Board of Trustees will provide a report of closed session. Any action resulting from the discussions in closed session must be taken in open session.